

2005

Acquisition Senior Leaders and AMC Commanders Conference



AUG
22-25

DETROIT, MICHIGAN

05

TOGETHER,
SPIRALING TOMORROW'S
TECHNOLOGY
TO SOLDIERS TODAY!



2005

**Acquisition Senior Leaders and
AMC Commanders Conference**



TRANSFORMATION INITIATIVES



<http://asc.army.mil>
<http://www.amc.army.mil>

Purpose

- **Provide a Holistic View of the Army Acquisition, Logistics, and Technology Transformation changes supporting the Army's Modular Force**



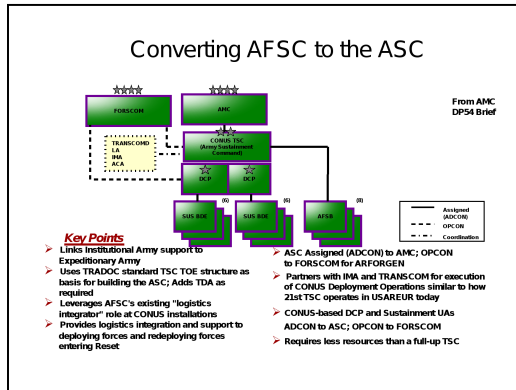
2005

Acquisition Senior Leaders and AMC Commanders Conference

Support for the Modular Force Army...

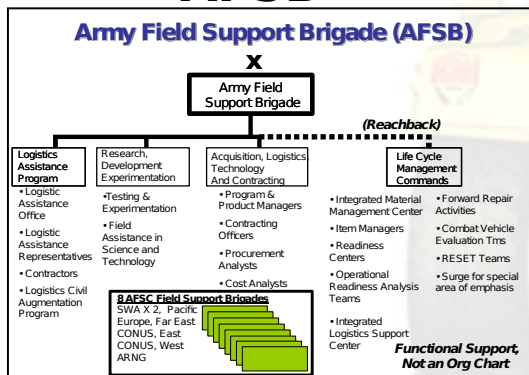
ASC

Converting AFSC to the ASC

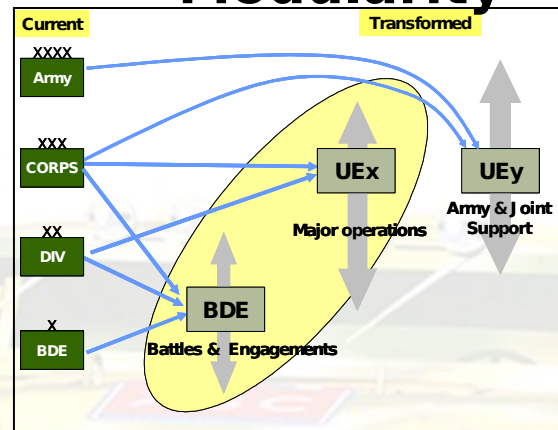


AFSB

Army Field Support Brigade (AFSB)

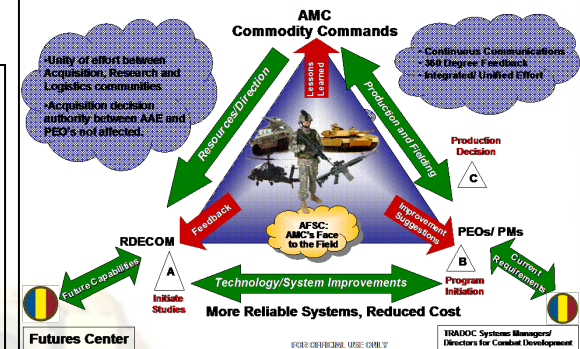


Modularity

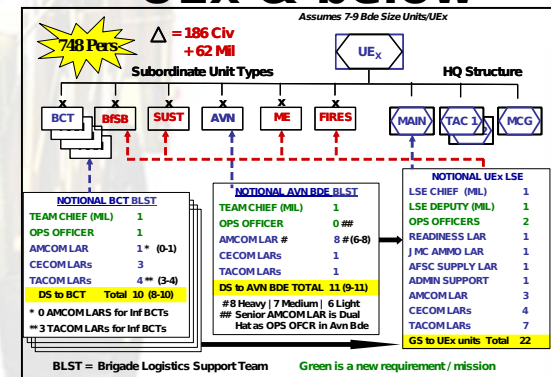


LCMC

Now: Life Cycle Management Commands... Soldier Focused



UEX & below



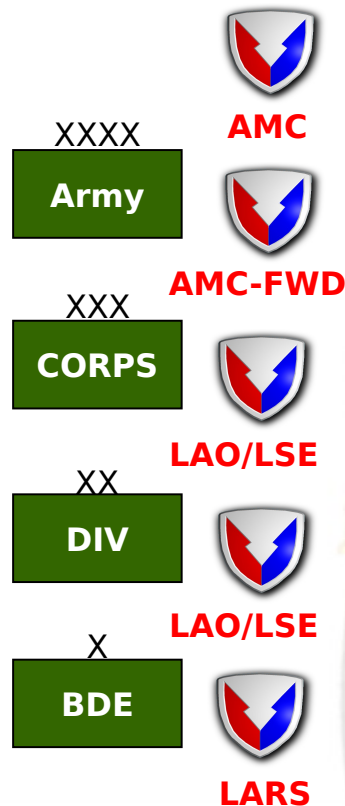
2005

Acquisition Senior Leaders and AMC Commanders Conference

Levels of Command Transformed

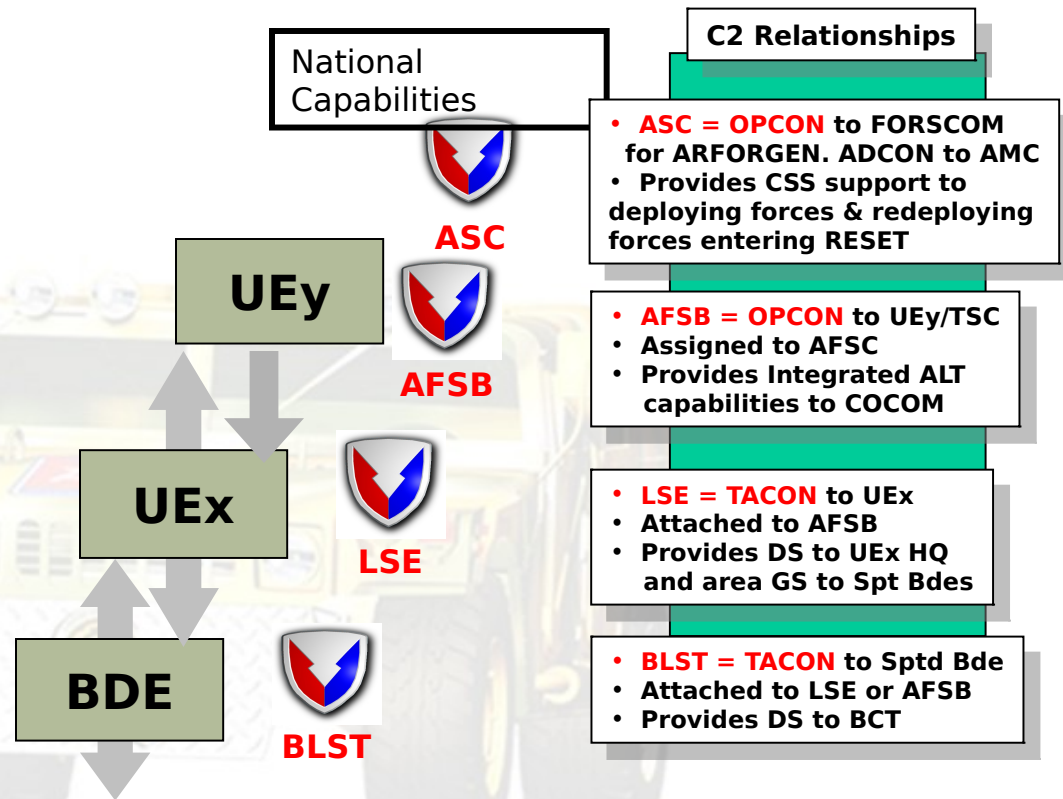
Current

**Logistics
Readiness**



Transformed

**Logistics Readiness
plus Acq. & Tech.**

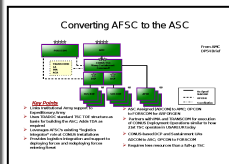


2005

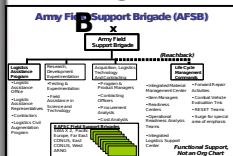
Acquisition Senior Leaders and AMC Commanders Conference

UEx and Below

ASC



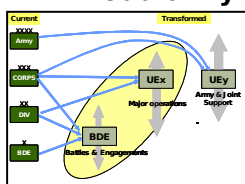
AFS



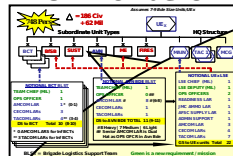
LCMC



Modularity



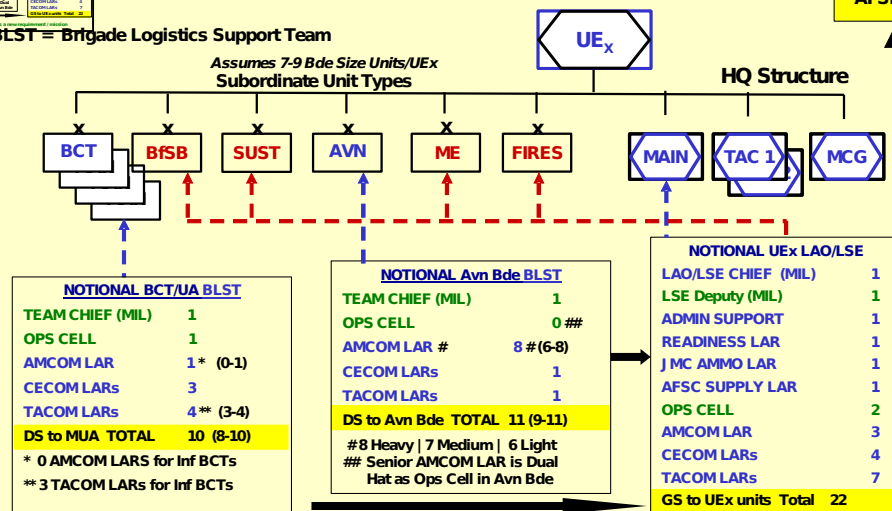
UEx & below



Modular LSE Structure

BLST = Brigade Logistics Support Team

Assumes 7-9 Bde Size Units/UEX Subordinate Unit Types



Green is a new requirement / mission

2005

Acquisition Senior Leaders and AMC Commanders Conference

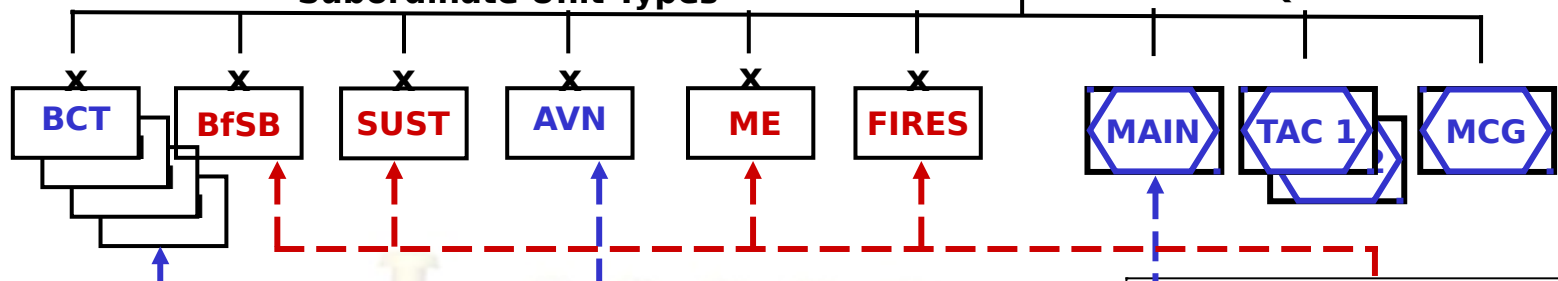
Modular LSE Structure

BLST = Brigade Logistics Support Team

Assumes 7-9 Bde Size Units/UE_x
Subordinate Unit Types



HQ Structure



AFSB

NOTIONAL BCT/UA BLST

TEAM CHIEF (MIL)	1
OPS CELL	1
AMCOM LAR	1 * (0-1)
CECOM LARs	3
TACOM LARs	4 ** (3-4)
DS to MUA TOTAL	10 (8-10)

* 0 AMCOM LARS for Inf BCTs

** 3 TACOM LARS for Inf BCTs

NOTIONAL Avn Bde BLST

TEAM CHIEF (MIL)	1
OPS CELL	0 ##
AMCOM LAR #	8 # (6-8)
CECOM LARs	1
TACOM LARs	1
DS to Avn Bde TOTAL	11 (9-11)
# 8 Heavy 7 Medium 6 Light	

Senior AMCOM LAR is Dual Hit as Ops Cell in Avn Bde

Green is a new requirement / mission

NOTIONAL UEx LAO/LSE

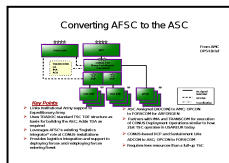
LAO/LSE CHIEF (MIL)	1
LSE Deputy (MIL)	1
ADMIN SUPPORT	1
READINESS LAR	1
JMC AMMO LAR	1
AFSC SUPPLY LAR	1
OPS CELL	2
AMCOM LAR	3
CECOM LARs	4
TACOM LARs	7
GS to UEx units Total	22

2005

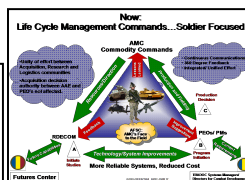
Acquisition Senior Leaders and AMC Commanders Conference

Army Field Support Brigades

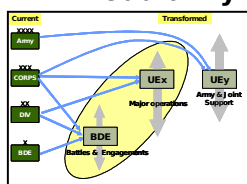
ASC



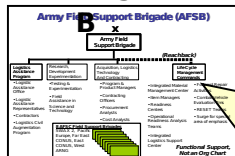
LCMC



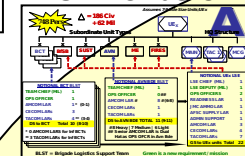
Modularity



AFS



UEX & below



Army Field Support Brigade (AFSB)

X

Army Field Support Brigade

Logistics Assistance Program

- Logistic Assistance Office
- Logistic Assistance Representatives
- Contractors
- Logistics Civil Augmentation Program

Research, Development Experimentation

- Testing & Experimentation
- Field Assistance in Science and Technology

Acquisition, Logistics Technology And Contracting

- Program & Product Managers
- Contracting Officers
- Procurement Analysts
- Cost Analysts

(Reachback)

Life Cycle Management Commands

- Integrated Material Management Center
- Item Managers
- Readiness Centers
- Operational Readiness Analysis Teams
- Integrated Logistics Support Center
- Forward Repair Activities
- Combat Vehicle Evaluation Trms
- RESET Teams
- Surge for special area of emphasis

8 AFSC Field Support Brigades

SWA X 2, Pacific
Europe, Far East
CONUS, East
CONUS, West
ARNG

**Functional Support,
Not an Org Chart**

2005

Acquisition Senior Leaders and AMC Commanders Conference

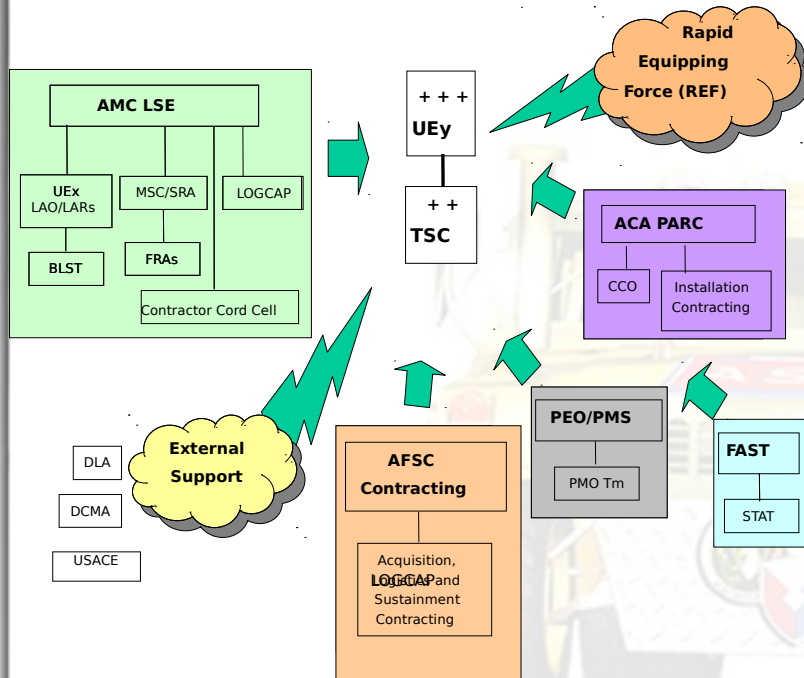
What Needs to Change....

TODAY

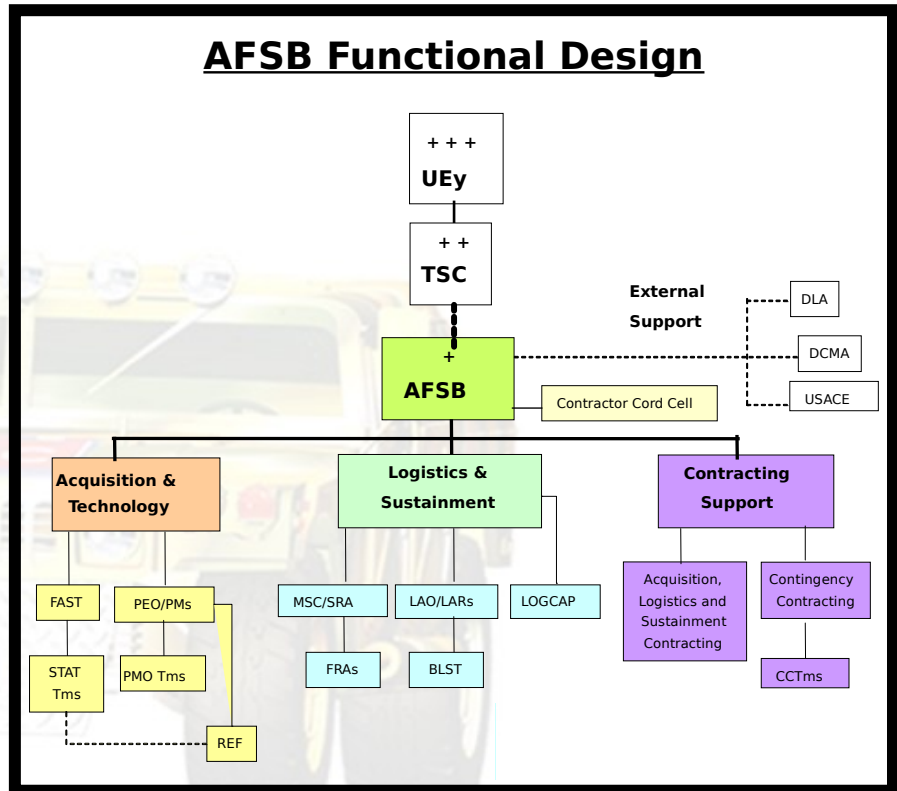


TOMORROW

ALT Functions Today



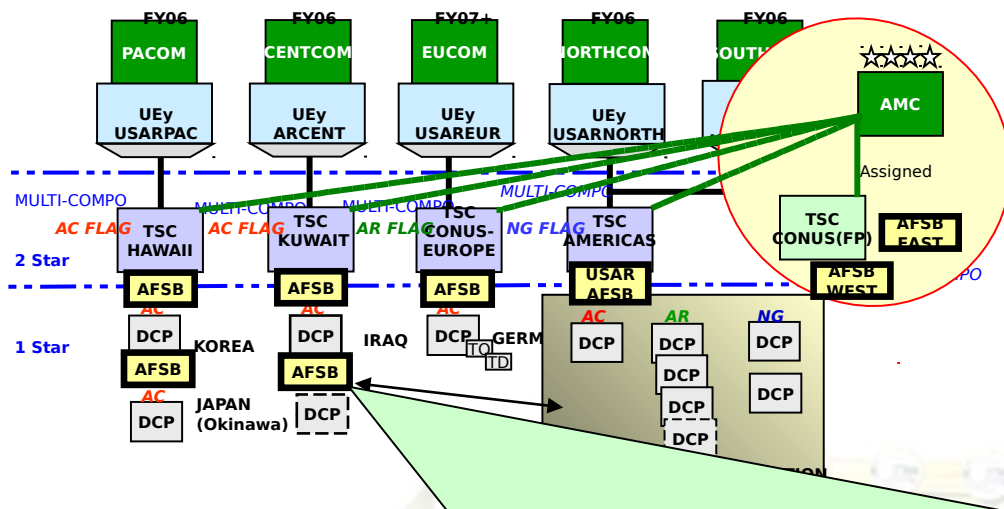
AFSB Functional Design



2005

Acquisition Senior Leaders and AMC Commanders Conference

Army Field Support Brigades

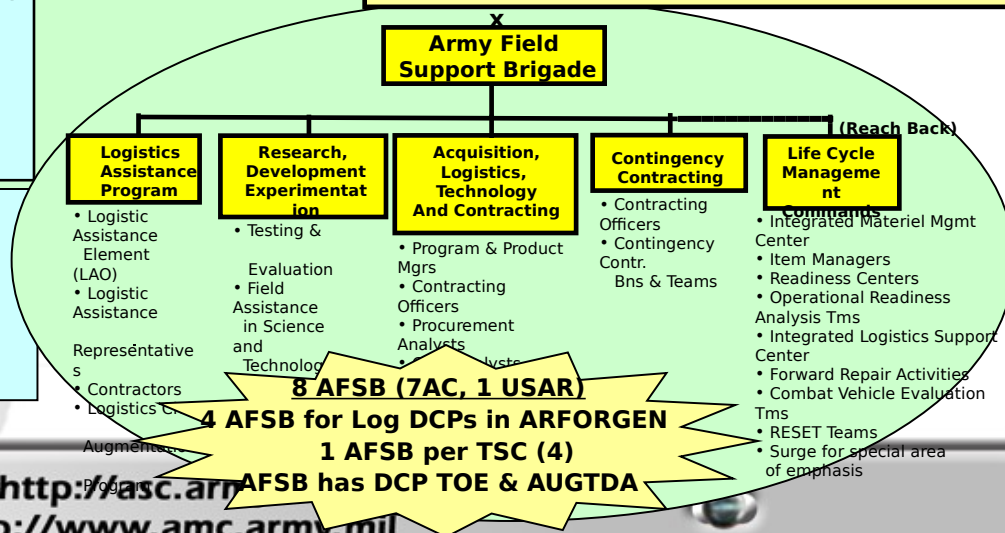
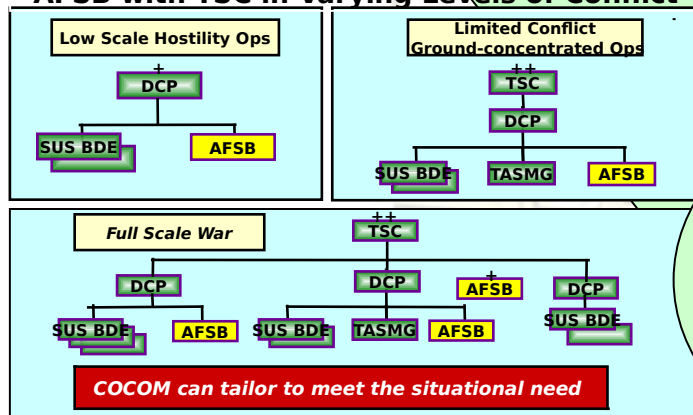


- **AMC Single Face to the Field**
- **Integrates Acquisition, Logistics, and Technology for UEy**
- **Oversees LSEs supporting UEx and BLSTs supporting BCTs.**
- **Provides Logistics Assistance**
- **Facilitates seamless logistics to UEy**
- **Coordinates all outside ALT support to**

UEy/TSC from Army and Strategic Partners

- **Provides Contingency Contracting**
- **OPCON to TSC (or DCP)**
- **Designed for optimum peacetime support to the field and for rapid transition to war**

AFSB with TSC in Varying Levels of Conflict



2005

Acquisition Senior Leaders and AMC Commanders Conference

Army Field Support Brigade (AFSB)

X

Army Field Support Brigade

(Reachback)

Logistics Assistance Program

- Logistic Assistance Office
- Logistic Assistance Representatives
- Contractors
- Logistics Civil Augmentation Program

Research, Development Experimentation

- Testing & Experimentation
- Field Assistance in Science and Technology

Acquisition, Logistics, Technology And Contracting

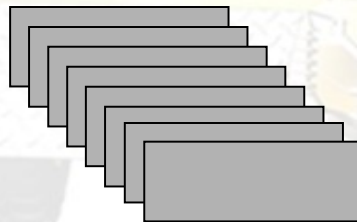
- Program & Product Managers
- Contracting Officers
- Procurement Analysts
- Cost Analysts
- Contingency Contracting Bn and Teams

Life Cycle Management Commands

- Integrated Material Management Center
- Item Managers
- Readiness Centers
- Operational Readiness Analysis Teams
- Integrated Logistics Support Center
- Forward Repair Activities
- Combat Vehicle Evaluation Tms
- RESET Teams
- Surge for special area of emphasis

8 Army Field Support Brigades

SWA X 2, Pacific
Europe, Far East
CONUS, East
CONUS, West
USAR



**Functional Support,
Not an Org Chart**

2005

Acquisition Senior Leaders and
AMC Commanders Conference

Proposed Design Levels of Contracting Support

JFLCC/ASCC/TSC

AFSB

352/0/356/708

**HQ
PARC**

4

56/0/60/116

UEy

AC

CCO Bn

3

30/0/30/60

ARNG

CCO Bn

1

10/0/10/20

USAR

CCO Bn

1

10/0/10/20

UEx

UEx

Tms

10

20/0/20/40

UEx

Tms

8

16/0/16/32

UEx

Tms

4

8/0/8/16

BCTs

CCO

Tms

43

86/0/86/172

CCO

Tms

42

84/0/84/168

CCO

Tms

16

32/0/32/64

Active total (380)
Active OFF (188)
Active NCO (192)

ARNG total (220)
ARNG OFF (110)
ARNG NCO (110)

USAR total (108)
USAR OFF (54)
USAR NCO (54)

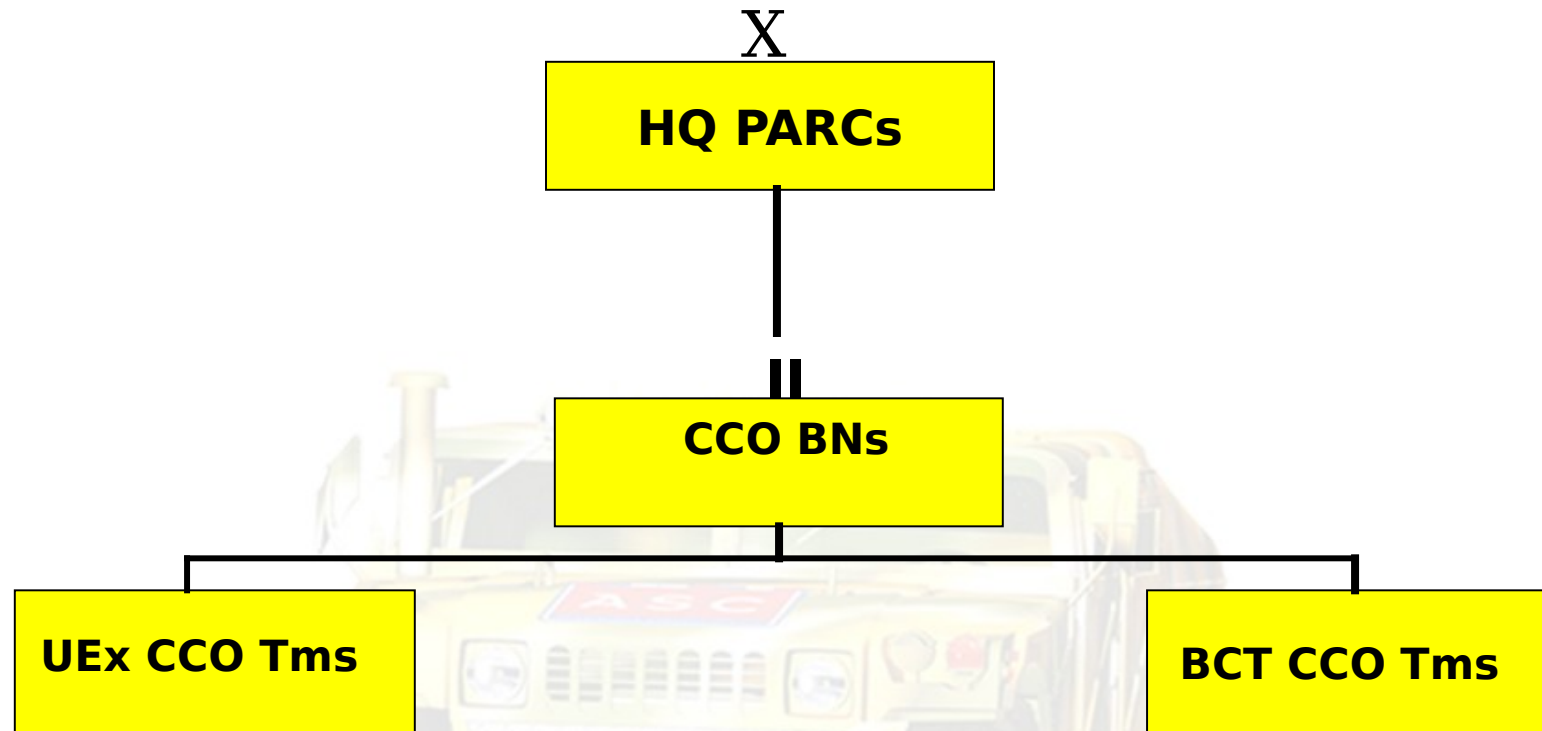
Total force 708

<http://asc.army.mil>
<http://www.amc.army.mil>

2005

**Acquisition Senior Leaders and
AMC Commanders Conference**

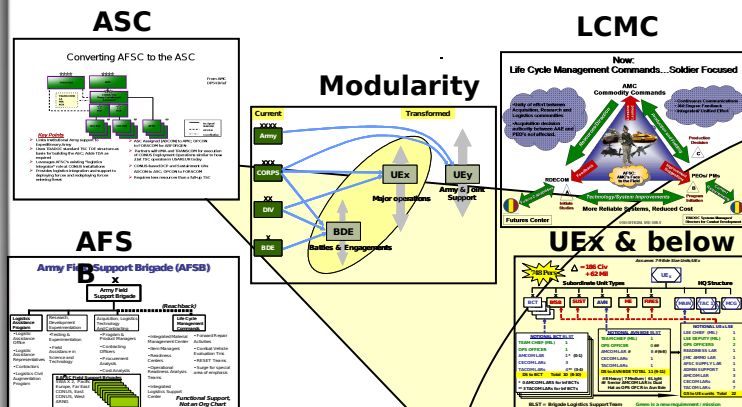
AC CCO Proposed TOE Personnel



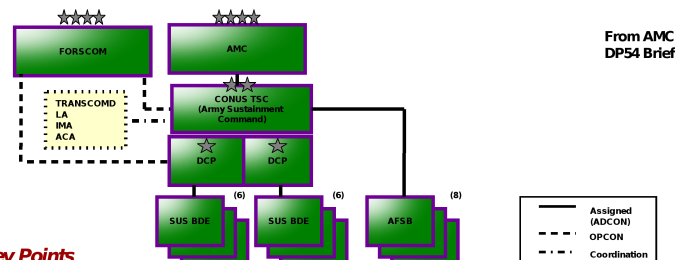
2005

Acquisition Senior Leaders and AMC Commanders Conference

Army Sustainment Command (ASC)



Converting AFSC to the ASC

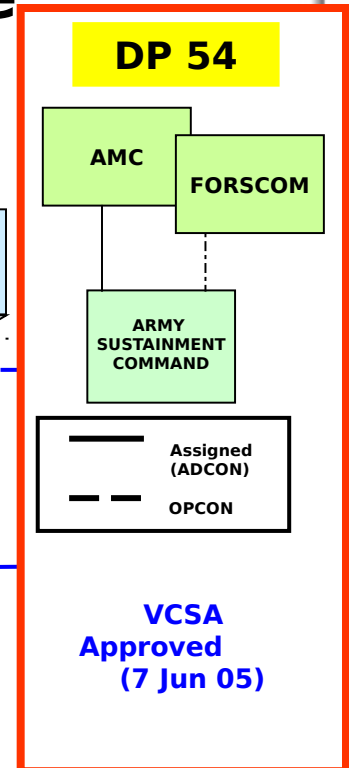
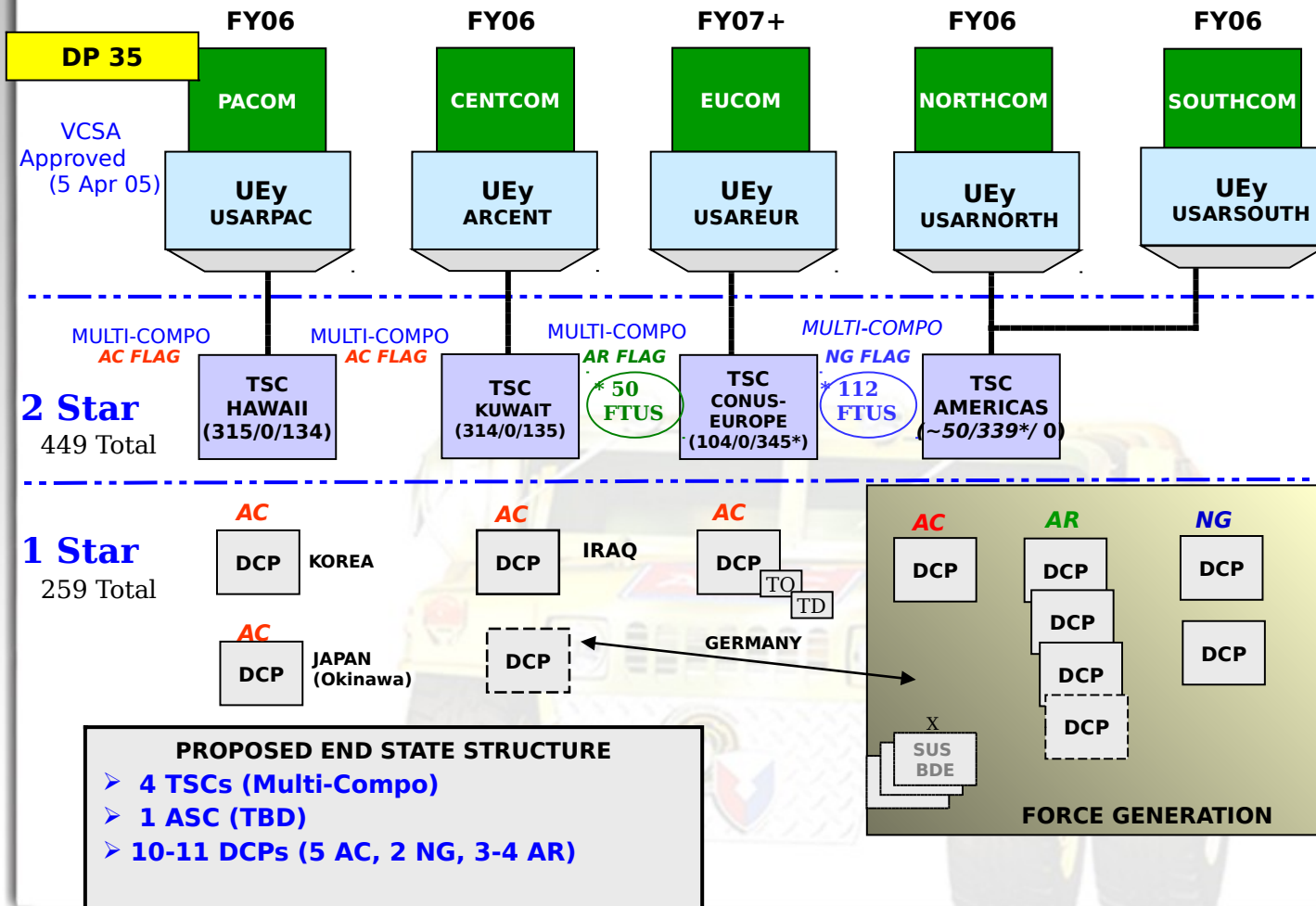


- Key Points**
- Links Institutional Army support to Expeditionary Army
 - Uses TRADOC standard TSC TOE structure as basis for building the ASC; Adds TDA as required
 - Leverages AFSC's existing "logistics integrator" role at CONUS installations
 - Provides logistics integration and support to deploying forces and redeploying forces entering Reset
 - ASC Assigned (ADCON) to AMC; OPCON to FORSCOM for ARFORGEN
 - Partners with IMA and TRANSCOM for execution of CONUS Deployment Operations similar to how 21st TSC operates in USAREUR today
 - CONUS-based DCP and Sustainment UAs ADCON to ASC; OPCON to FORSCOM
 - Requires less resources than a full-up TSC

2005

Acquisition Senior Leaders and AMC Commanders Conference

Theater Sustainment Structure

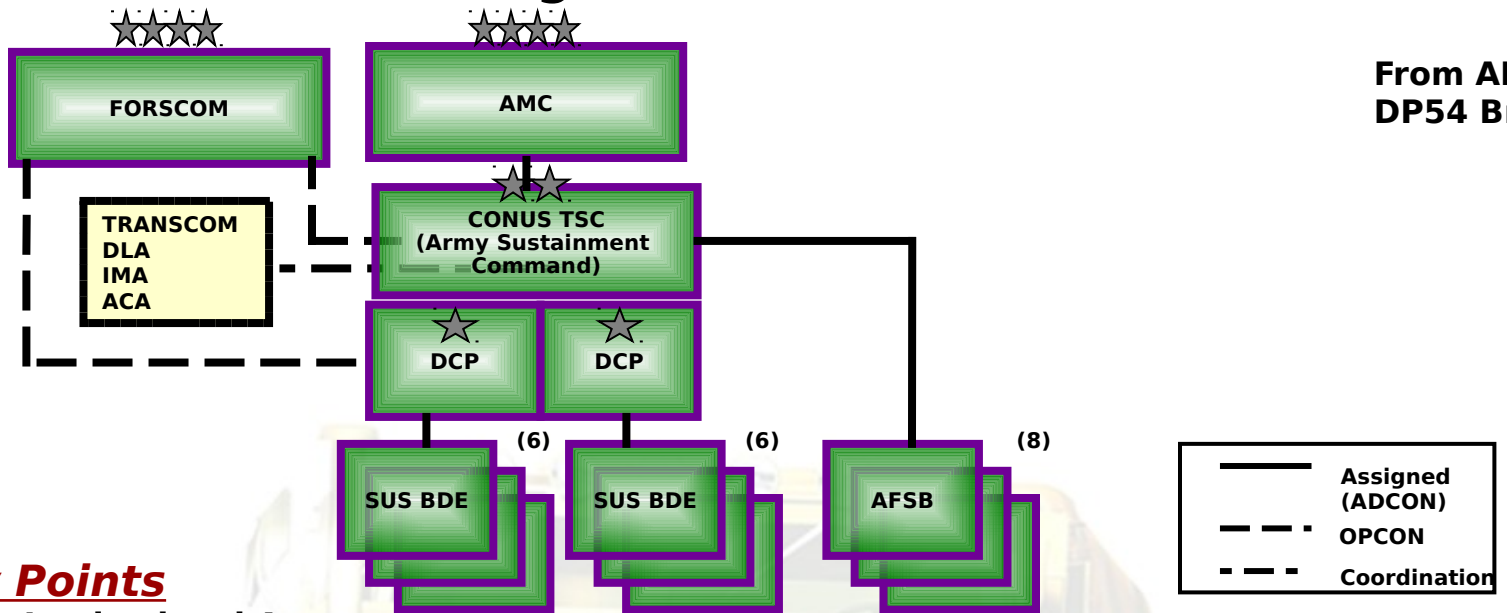


* Full Time Unit Support (FTUS) estimate.

2005

Acquisition Senior Leaders and AMC Commanders Conference

Converting AFSC to the ASC



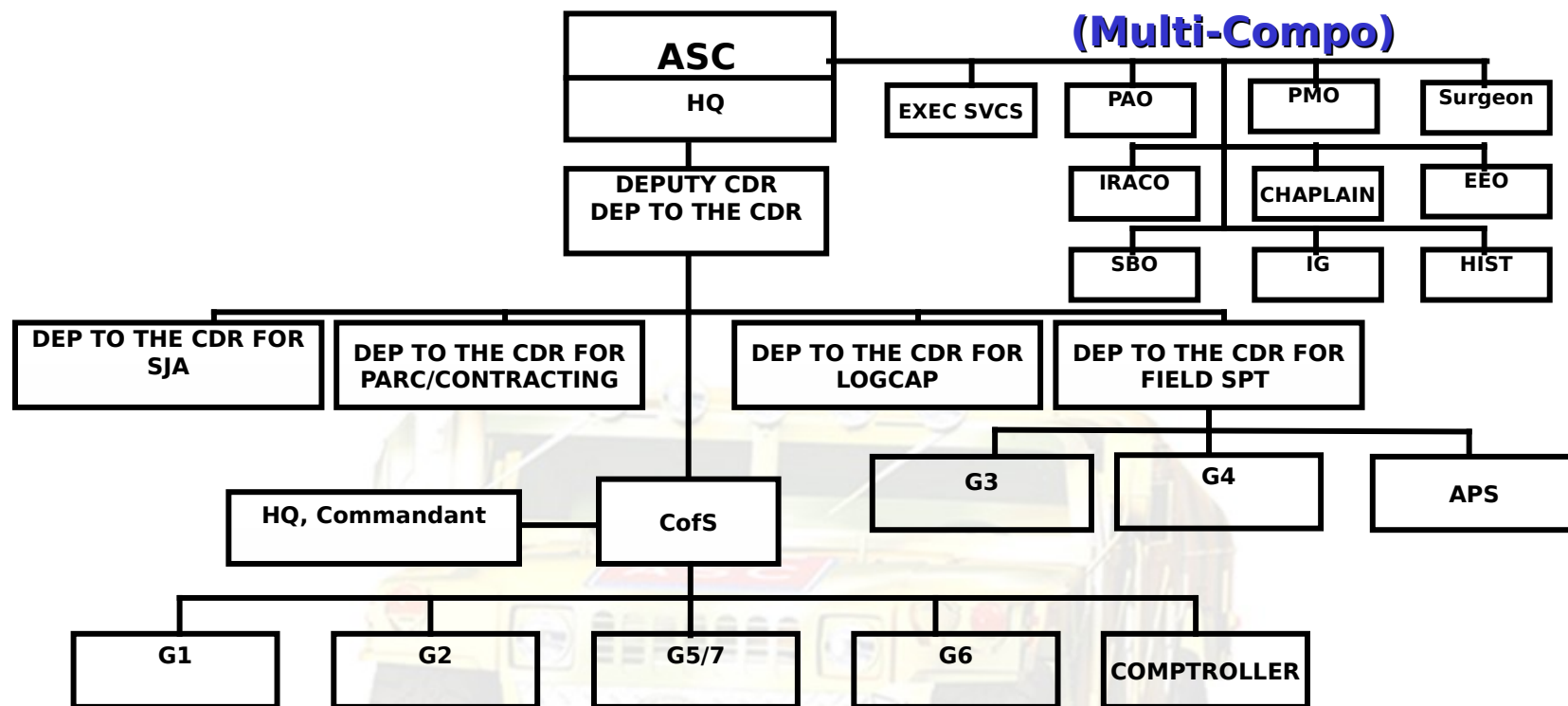
Key Points

- Links Institutional Army support to Expeditionary Army
- Uses TRADOC standard TSC TOE structure as basis for building the ASC; Adds TDA as required
- Leverages AFSC's existing "logistics integrator" role at CONUS
- Provides logistics integration and support to deploying forces and redeploying forces entering Reset
- ASC Assigned (ADCON) to AMC; OPCON to FORSCOM for ARFORGEN
- Partners with IMA and TRANSCOM for execution of CONUS Deployment Operations similar to how 21st TSC operates in USAREUR today
- CONUS-based DCP and Sustainment UAs ADCON to ASC; OPCON to FORSCOM
- Requires less resources than a full-up TSC

2005

Acquisition Senior Leaders and
AMC Commanders Conference

Proposed ASC Structure

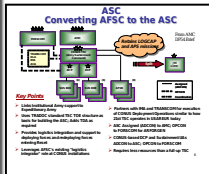


2005

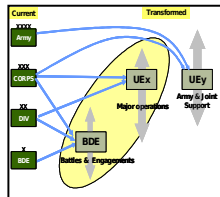
Acquisition Senior Leaders and AMC Commanders Conference

Life Cycle Management Commands

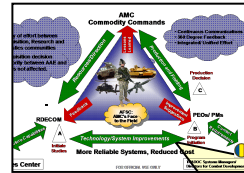
ASC



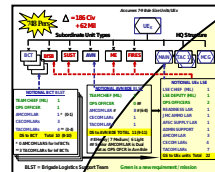
Modularity



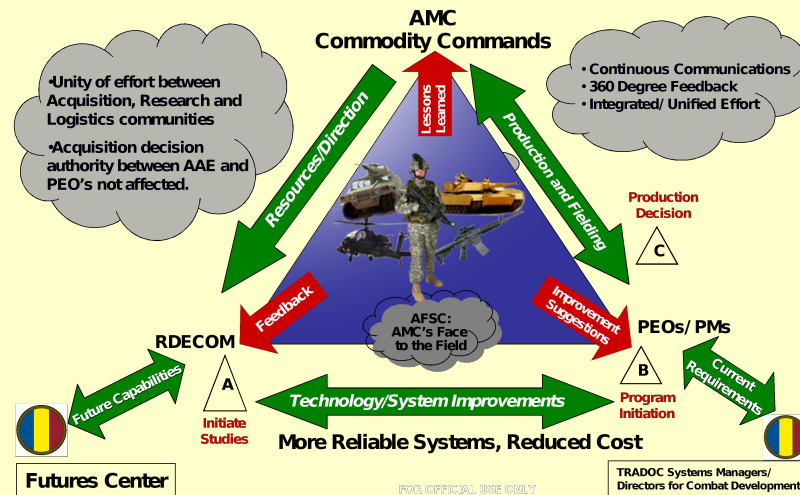
LCMC



UEX & below



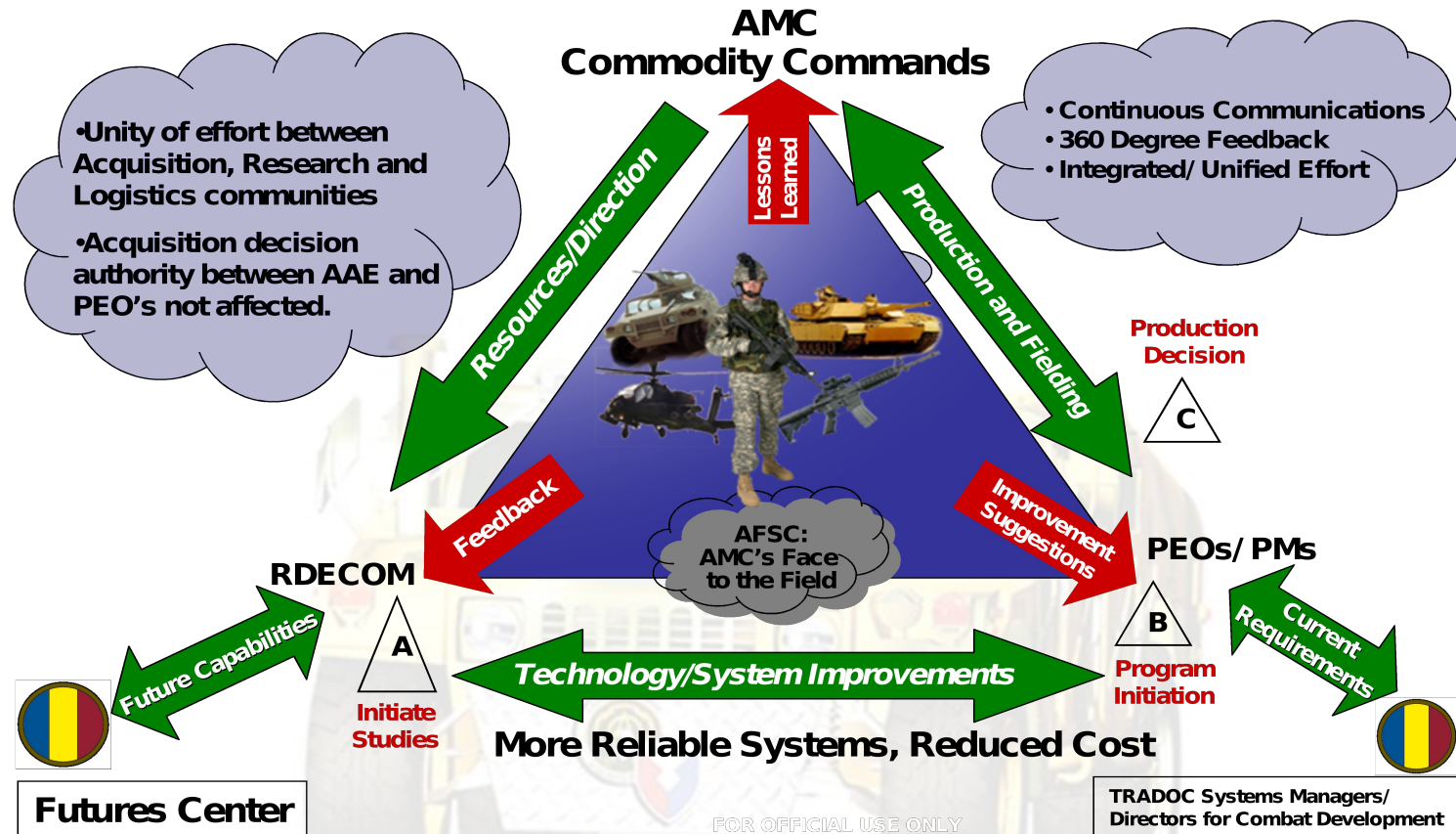
Now: Life Cycle Management Commands...Soldier Focused



2005

Acquisition Senior Leaders and AMC Commanders Conference

Now: Life Cycle Management Commands...Soldier Focused



AVIATION & MISSILE LCMC Achievements

- PM Teams working with a single focus – *Soldier Focused Life-Cycle Team (SFL) is the maneuver Brigade*
 - Ability to solve field problems – Increased speed and accuracy
 - Team approach to support to the field
 - Spares
 - Modifications
 - Engineering
 - Funds Management (inside the fence)
- Enhances ability to cross-train and build the bench
- RESET








2005

Acquisition Senior Leaders and
AMC Commanders Conference

CE LCMC Achievements

Integration - Collaboration - Communication

TRAIL BOSSES

- Assist Divisions in C4I preparedness throughout modularization
 - Single point of contact to synchronize Team C4ISR equipment fielding and training
 - Provide transformation support/
software to tomorrow's Army
- 3rd ID** 
4th ID 
10th Mountain 
25th ID 
101st 
1st CAV 
82nd ABN 



JOINT MUNITIONS LCMC Achievements

- ✓ **120mm Visible Light Mortar Illum:** Met increased demand
- ✓ **30mm M789 HEDP Cartridge (B129):** In-bore/hang-fires - 3 LCMCs resolving
- ✓ **Countermeasure Flares:** AF/Army supporting emergency Theater requirements
- ✓ **Small Caliber:** Capacity expansion underway, Project 1.3B for FY05
- ✓ **K-LINE SWA**
- ✓ **CFLCC-GREEN**

2005

Acquisition Senior Leaders and AMC Commanders Conference

TACOM LCMC ACHIEVEMENTS



Tactical Wheeled Vehicle (TWV) Strategy

- **Improved Safety (Improved Restraints, Vehicle Intercoms, Roll-over Mitigation, Driver Vision Devices)**
- **Increased Survivability (Future Armor Concepts, Fire Suppression Systems)**
- **Highly Reliable, Easily Maintainable, and Supportable; and Distribution and Mission Enhancements (Multi-Functional Vehicle Computer System)**
- **PM / ILSC Integration of New Procurement and RECAP**



Ground Combat Systems (GSC) Strategy

- **Fleet Management: Modernization, Sustainment, Modularity**
- **Support Transformation; Extend Platform Life; Maintain Overmatch; Retain Interoperability; Preserve Industrial Base**
- **Seamlessly Links Modernization and Sustainment**
- **Total life cycle perspective: PM / ILSC / TARDEC integration**



Army Small Arms Campaign Plan

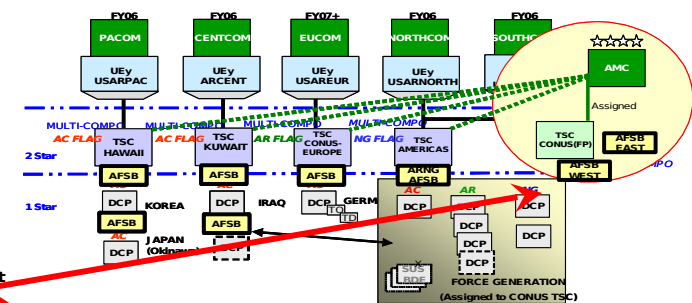
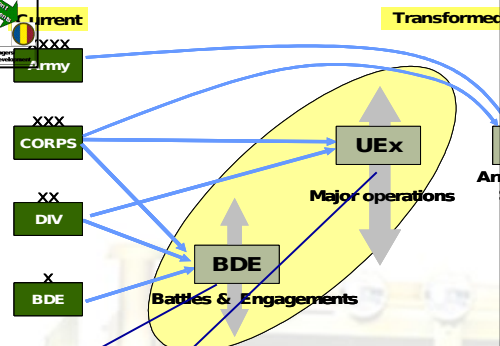
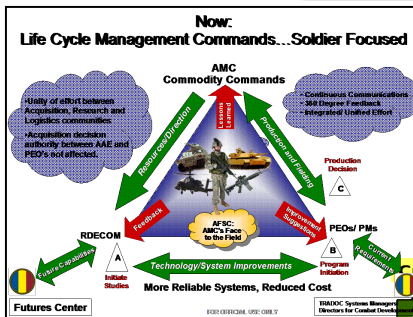
- **Develop Small Arms Strategy for the Army - Working to Transition Leadership to PEO / TACOM LCMC**
- **Focus on How and When Capability Improvements are to be Delivered**
- **Synchronize Desired End State with Resources Required to Address Full Range of Small Arms Life Cycle Management Issues**
- **PM / ILSC / ARDEC Integration**

<http://asc.army.mil>
<http://www.amc.army.mil>

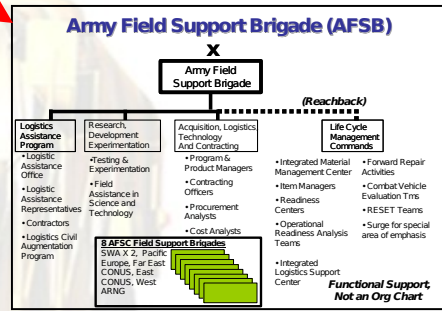
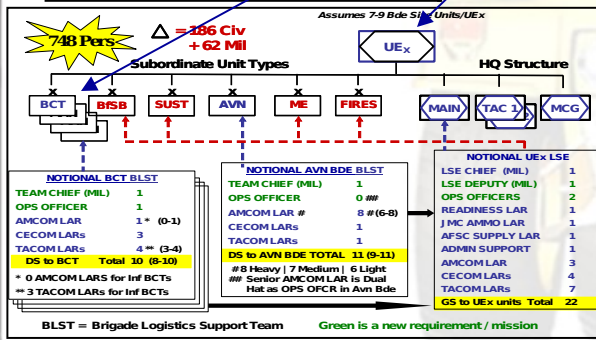
2005

Acquisition Senior Leaders and AMC Commanders Conference

Modular Support Summary



The AC LSE Concept Plan:
 13 UEx 11 Avn Bdes
 38 BCT ~ 28 Spt Bdes



Complete the AFSB and ASC Structure

Done **To Do ..**

Summary

- AMC is Restructuring the Institutional support for the Army Modular Force from the National to the lowest level of TOE Design
- We are restructuring our core functional capabilities of Acquisition, Logistics, and Technology into integrated, modular, multi-functional designs to better support the combatant commanders -- and to streamline support operations at all levels
- Detailed plans for AC units at UEx level and below TDA, the AFSB TOE structure, the CCO BN TOE designs, and the LCMCs are complete
- TDA support for AFSB, RC Combat units, Units above the UEx level, installation and other geographic requirements are underway
- TOE & TDA development for the ASC (restructure of AFSC along with C2 for two DCPs & 12 Sustainment Brigades) is also underway

2005

**Acquisition Senior Leaders and
AMC Commanders Conference**

Presenter's Contact Info

Name: Mr. Gregory Kee

**Organization AMC G-3
Futures**

Email:

gregory.kee@us.army.mil

**Phone Number: 703-806-
9123**

2005

**Acquisition Senior Leaders and
AMC Commanders Conference**

Back Up Slides



<http://asc.army.mil>
<http://www.amc.army.mil>

2005

Acquisition Senior Leaders and
AMC Commanders Conference

ACP DP 54: TSC C2 Relationships

VCSA memo to CG, AMC on Institutional Army TF Analysis of the Army Materiel Command, 8 Nov 05

"...I ask you to examine how you would reorganize AMC to become the Army Logistics Command (ALC) and the Army Component of a Joint Logistics Command then provide me a concept briefing and plan in six months....I am very interested to hear your thoughts on the items listed below:

- (1) How and when can AMC assume command of the Theater Sustainment Commands (TSC)?
- (2) What can the Department of the Army do to help the effort?"

- ▶ **Assign role to AMC as the Army's Logistics Integrator**
 - Don't need C² of the deployed TSCs to influence
 - Perhaps expand the term "TECHCON"
- ▶ **Leverage CONUS TSC (Army Sustainment Command) as Integrator of Logistics**
 - Focus logistics processes on ARFORGEN
 - Manage workload and E2E Maintenance & Class IX Systems
- ▶ **Leverage AFSB Redesign - AMC's field integrator**
- ▶ **Partner with FORSCOM/TRMCOM for AMC TRO role of Reserve Component TSCs**

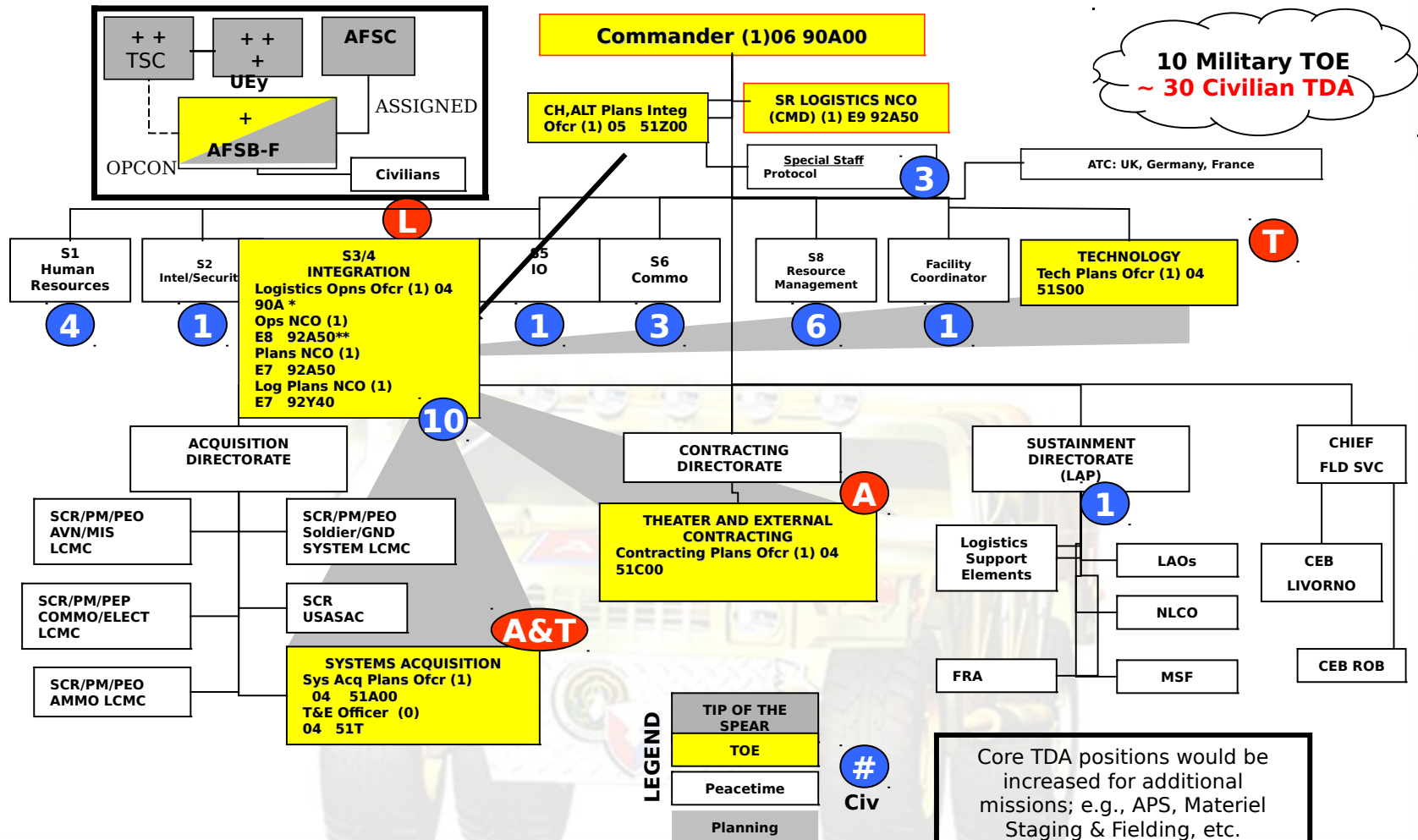
Doesn't Change
Unified Command Plan
or Titles 10 or 32

RECOMMENDATION: Deployed TSCs work for UEy; within AM AFSC takes on the role of the CONUS TSC (ASC); and AMC takes on role as the Army's Logistics Integrator

2005

Acquisition Senior Leaders and AMC Commanders Conference

Proposed Core Organization Chart for AFSB



GRADE

51Z00

COMMANDER/PARC (CMD)

1

06

**51Z00

DEP PARC (CMD)

0

06

*51Z00

DEP PARC

HQ PARC

1

05

92Z50

SGT MAJOR (CMD)

1

E9

92A30

PROCUREMENT NCO (CMD)

2

E6

51Z00

CON OFFICER (OPS/REQ)

1

05

51C00

CON OFFICER (OPS/REQ)

2

O4

92A50

PROCUREMENT NCO (OPS)

1

E8

92Y40

PROCUREMENT NCO (OPS)

1

E7

51Z00

CON OFFICER (PLANS/POL)

1

05

51C00

CON OFFICER (PLANS/POL)

2

03

** 92A50

PROCUREMENT NCO(PLNS)

1

E8

92A40

PROCUREMENT(PLANS)

3

E7

27A00

CON LAW OFF (LEGAL)

1

05

27A00

CON LAW OFF (LEGAL)

1

03

Note 51C00

CON TEAM LEADER (CON SPT)

3

* DEP PARC position established for O5 is currently filled by DAC, and intend to continue to fill with

DAC. 51C00

CON OFFICER (CON SPT)

3

** USAR Position

92A30

PROCUREMENT NCO (CON SPT)

3

E7

92A30

PROCUREMENT NCO CON SPT)

3

31

Personnel

16 Officers

15 NCOs

51Z00	O6	(2)
51Z00	O5	(3)
27A00	O5	(1)
51C00	O4	(5)
51C00	O3	(5)
92A60	E9	(1)
92A50	E8	(2)
92A40	E7	(7)
92A30	E6	(5)

JMD Includes AF, NAVY and USAR Position

<http://www.amc.army.mil>

2005

Acquisition Senior Leaders and AMC Commanders Conference

Contingency Contracting Battalion Structure

20 Personnel
10 Officers
10 NCOs

<u>MOS</u>	<u>NOMEN</u>	<u>QTY</u>
<u>GRADE</u>		
51Z00	COMMANDER (CMD)	1
	05	
92Z50	SGT MAJOR (CMD)	1
E9		
92A30	PROCUREMENT NCO (CMD)	1
E6		
51C00	CON OFF (OPS/REQ)	1
04		
92A40	PROCUREMENT NCO(OPS)	2
E7		
51C00	CON OFF (PLANS/POL)	2
04		
51C00	CON TM LDR (CON SPT)	3
04		
51C00	CON OFF (CON SPT)	3
05		
92A40	CON TM LDR (CON SPT)	3
E7		
92A30	PROCUREMENT NCO (CON SPT)	3
E6		

Structure:

3 AC battalions
1 USAR battalion
1 ARNG battalion

Summary Bn Strength:

Bn Staff -	20
16 CC Teams -	64
4 UEx CC Teams -	16
Total	100

2005**Acquisition Senior Leaders and
AMC Commanders Conference**

UEx Level Contracting Team Structure

<u>MOS</u> <u>GRADE</u>	<u>NOMEN</u>	<u>QTY</u>
51Z00 O5/O4*	CON TM LDR	1
51C00 O3	CON OFF	1
92A50 E8	PROCUREMENT NCO	1
92A30 E6	PROCUREMENT NCO	<u>1</u>
		4

4 Personnel
2 Officers
2 NCOs

10 AC UEx teams
8 ARNG UEx teams
4 USAR LOG UEx teams

51Z00 (1)	O5/O4
51C00 (1)	O3
92A50 (1)	E8
92A30 (1)	E6

***NOTES: 17 geographically separated UEx team leaders (5 AC, 8 ARNG, 4 USAR) are O5 51Z vice O4 51C.**

2005**Acquisition Senior Leaders and
AMC Commanders Conference**

BCT Level Contracting Team Structure

<u>MOS</u> <u>GRADE</u>	<u>NOMEN</u>	<u>QTY</u>
51C00 O4	CON TM LDR	1
51C00 O3	CON OFF	1

92A40 E7	PROCUREMENT NCO	1
92A30 E6	PROCUREMENT NCO	1

4 Personnel
2 Officers
2 NCOs

51C00	O4	(1)
51C00	O3	(1)
92A40	E7	(1)
92A30	E6	(1)

43 AC CCO teams
16 USAR CCO teams
42 ARNG CCO teams